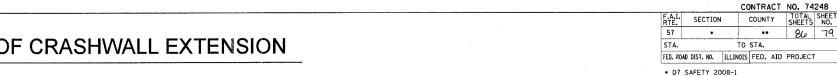
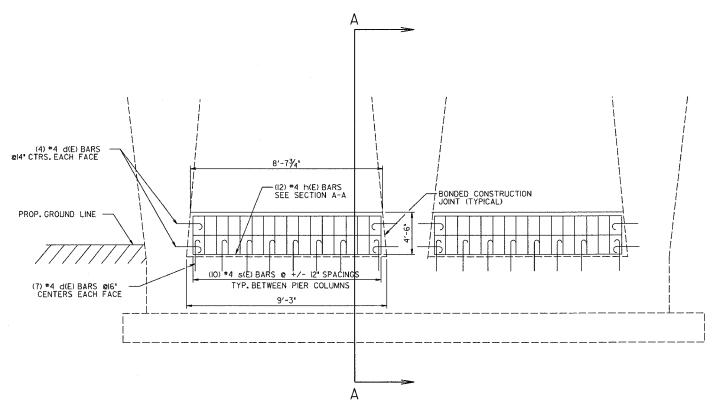
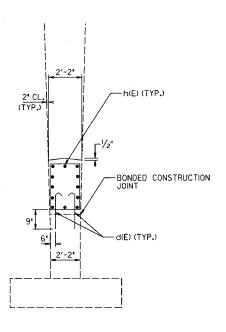
# **DETAIL OF CRASHWALL EXTENSION**



- \*\* EFFINGHAM, CLAY, AND FAYETTE





### SECTION A-A

### GENERAL NOTES

CLASS SICONCRETE IN ACCORDANCE WITH SECTION 1020 OF THE STANDARD SPECIFICATIONS SHALL BE USED THROUGHOUT.

THE WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE ARTICLES OF SECTION 503 OF THE STANDARD SPECIFICATIONS.

EPOXY GROUTING SHALL BE DONE IN ACCORDANCE WITH SECTION 584 OF THE STANDARD SPECIFICATIONS. THE DRILLED HOLES FOR THE J-BARS SHALL BE/4\* LARGER THAN THE DIAMETER OF THE BAR. THE COST OF THE EPOXY GROUTING AND DRILLING SHALL BE INCLUDED IN THE COST OF REINFORCEMENT BARS, EPOXY COATED.

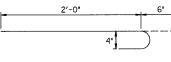
REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M31, M42, OR M53 GRADE 60.

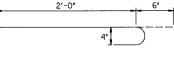
PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING STRUCTURE HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN THE SCOPE OF THE WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE FOR THE WORK.

| · T   |        |
|-------|--------|
|       |        |
| 4′-2* | /      |
| 4,-   |        |
|       |        |
| 1     | l'-10° |

١١١١

BAR s(E)





BAR h(E)



d(E) 60 #4 2'-6" 20 #4 s(E) 12'-9" 24 8'-4" h(E) #4

BAR TABLE

SIZE LENGTH

BILL OF MATERIALS

ITEM

REINFORCEMENT BARS, EPOXY COATED

BAR NO.

CLASS SICONCRETE

QTY.

410

UNIT CU. YD. 6.5

LB.

SHAPE

ILLINOIS DEPARTMENT OF TRANSPORTATION

## **CRASH WALL DETAIL LOCATION 10**

SCALE: VERT. DATE

CHECKED BY

DATE NAME SCALE NAME